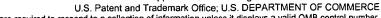
Attorney Docket No.: 18787 Client Ref. No.: T99-018-1

Approved for use through 10/31/2002. OMB 0651-0032



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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION LISING AN APPLICATION DATA SHEET (37 CER 1 76)

USING AN	APPLICATION DATA	SHEET (37 CFK 1.70)		
As the below named inventor(s), I/we declare that:				
This declaration is directed	to:			
	The attached application,	or		
	Application No. <u>09/759,59</u>	95, filed on <u>January 11, 2001</u> ,		
	as amended on	_ (if applicable);		
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;				
I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;				
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and				
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.				
FULL NAME OF INVENTOR(S)				
Inventor one Holger W	esche	_Date: (5(20/0)		
Signature:		Citizen of: Germany		
Inventor two Shyun Li		Date: 7//8/0/		
Signature:	hun di	Citizen of: Taiwan		
Inventor three		_Date:		
Signature:		Citizen of:		
Inventor four		_Date:		
Signature:		Citizen of:		
Additional inventors are being named on additional form(s) attached hereto.				

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. SF 1230520 v1

PTO/SB/96 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE work Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Attorney Docket No. 18781-003910

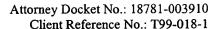
STATEMENT UNDER 37 CFR 3.73(b)

Appl	atent Owner: Holger Wesche and	Shyun Li
Appli	cation No./Patent No.: 09/759,595	Filed/Issue Date: January 11, 2001
Entitl	ed: IRAK-4: COMPOSITIONS AND MET	HODS OF USE
Tular	ik Inc.	, a corporation
	(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
state	s that it is:	
1.	the assignee of the entire right, ti	tle, and interest; or
2.	an assignee of an undivided part	interest
in the	e patent application/patent identified abov	e by virtue of either:
A. 🛛		ne patent application/patent identified above. The assignment was Office at Reel, Frame, or for which a copy thereof is
OR		
В. 🗌	A chain of title from the inventor(s), of the shown below:	ne patent application/patent identified above, to the current assignee as
	1. From: The document was recorded in the Reel, Frame, or for was a second of the recorded in	To: United States Patent and Trademark Office at which a copy thereof is attached.
	From: The document was recorded in the Reel, Frame, or for was a second or	To: United States Patent and Trademark Office at hich a copy thereof is attached.
		To : United States Patent and Trademark Office at
	Reel, Frame, or for w	hich a copy thereof is attached.
	Additional documents in the chain	of title are listed on a supplemental sheet.
[<u>N</u>		ssignment document or a true copy of the original document) in accordance with 37 CFR Part 3, if the assignment is to be
		v) is empowered to sign this statement on behalf of the assignee.
	7/19/01	MWICH
	Date	WILLIAM J. RIEFLIN
		Typed or printed name EXECUTIVE VICE PRESIDENT ADMINISTRATION
		Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.







ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Holger Wesche, of 3552 19th Street, San Francisco, California 94110; Shyun Li, of 34318 Quartz Terrace, Fremont, California 94555; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

IRAK-4: COMPOSITIONS AND METHODS OF USE

Filing Date:

January 11, 2001

Application No.:

09/759,595; and

WHEREAS, Tularik Inc., a corporation of the state of Delaware, located at Two Corporate Drive, South San Francisco, California 94080, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.



Assignment

Attorney Docket No.: 18781-003910

Page 2



IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 6/20/01	Shall
SIGNATURE WITNESSED BY:	Holger Wesche
(1) Dated: 6/20/01	A. Shel
(2) Dated: 6-20-01	Rhr
Dated:	Shyun Li
SIGNATURE WITNESSED BY:	Shyun Li
(1) Dated: 7/18/01	Duoging Chen
(2) Dated: 7/18/0/	Mi Gas
SF 1230487 v1	